

List of Claims:

1-18. Cancelled.

19. (Currently Amended) A temperature measuring device comprising:
a housing including a main portion configured to be grasped by a person;
a temperature probe attached to the housing and configured to sense temperature, the
probe extending from the main portion of the housing in a configuration for insertion into an
orifice or within close proximity of a surface area; on a patient's body where ~~the desired~~
temperature ~~region~~ is to be measured; and
a light source coupled to the housing and configured to provide visible light in a vicinity
of the probe;

wherein the light source ~~can~~ is configured to provide visible light to illuminate a region
externally in front of and behind the tip of the probe to assist provide a means for the person
taking the temperature measure to position the probe to ~~the~~ a desired area on the patient's body.

20. (Previously Added) The device of claim 19 wherein the temperature probe is
independently selectively operable to sense temperature and wherein the light source is
selectively operable to provide the light independent of actuation of the temperature probe
sensor.

21. (Previously Added) The device of claim 19 wherein the light source is a light-
emitting diode.

22. (Currently Amended) The device of claim 19 further comprising a long narrow
strip, of thin flexible material, providing a means of displacement for indexing the long narrow
strip, of thin flexible material in a linear displacement for multiple uses, coupled to the housing
and configured to cover at least a portion of the temperature probe configured to be utilized in
measuring temperature on a patient's body..

23. (Currently Amended) The device of claim 22 wherein the thin, flexible material is
a roll of the material that is rotatably mounted to the housing, having an inner support member

removably fixed inside the housing, and wherein the housing provides an opening to allow the dispensing of the material to the temperature probe..

24. (Currently Amended) The device of claim 23 wherein the roll is periodically perforated across ~~the a~~ width of the thin, flexible material at a distance equal to at least ~~the a~~ linear distance being wrapped from ~~the a~~ start point from the opening on the main portion of the housing ~~to the end of the distance wrapped around the opposite end of over and covering~~ the probe.

25. (Previously Added) The device of claim 23 wherein the narrow, thin, flexible material is secured in a position to the probe or housing by a rotating semi rigid member that is attached to the housing and provides a means to secure the thin flexible material in a fixed position while measuring temperatures.

26. (Previously Added) The device of claim 23 wherein the roll includes adhesive on at least portions of the material for attaching the material to an outer surface of the housing.

27. (Currently Amended) A temperature measuring device comprising:
a housing including a main portion configured to be grasped by a person;
temperature-sensitive means configured to sense temperature and to provide a visual indication of sensed temperature, the temperature-sensitive means extending from the main portion of the housing and configured for insertion into an orifice of or about ~~the a~~ surface of a patient's body;
and

a lighting means, coupled to the housing, providing visible light for illuminating a vicinity disposed externally distally from and onto an end of the temperature-sensitive means relative to the main portion of the housing;

wherein the temperature probe is selectively operable to sense temperature independent of actuation of the lighting means or the lighting means is selectively operable to provide the visible light independent of actuation of the temperature-sensitive means.

28. (Cancelled)

29. (Currently Amended) The device of claim 27 wherein the lighting means includes an illuminating ink or pigment ~~on or within the material of the housing in the vicinity of the probe.~~

30. (Previously Added) The device of claim 27 wherein the lighting means includes the means for a replaceable bulb.

31. (Currently Amended) A temperature measuring device comprising:
a housing including a main portion configured to be grasped by a person;
a temperature probe retained by the housing and configured to sense temperature, the probe extending from the main portion of the housing in a configuration for insertion onto a surface area of a patient's body where ~~the a~~ desired body temperature is to be measured; and
a strip of thin, flexible material coupled to the housing and configured to cover at least a portion of the temperature probe configured to be in contact with the patient; and where the dispensing mechanism is coupled to the housing and the film is configured to dispense and cover at least a portion of the temperature probe for a plurality of times.

32. (Currently Amended) The device of claim 31 wherein the thin, flexible material is comprises a roll of the material and the dispensing mechanism that is rotatably mounted to the housing.

33. (Previously Added) The device of claim 31 wherein the roll is disposed inside of the housing, and wherein the housing provides an opening to allow dispensing of the material to the temperature probe, wherein the roll of the material is periodically perforated across a width of the material.

34. (Currently Amended) The device of claim 31 wherein the roll is selectively marked with an ink on at least portions of the material to identify ~~the a~~ location of ~~the a~~ start, end or index measure of the film.

35. (Previously Added) The device of claim 31 wherein the roll includes adhesive on at least portions of the material for attaching the material to an outer surface of the housing.

36. (Review) The device of claim 31 further comprising a light source coupled to the housing and configured to provide visible light in a vicinity externally in front of and behind a tip of the probe;

wherein the light source can illuminate a region in front of and behind a tip of the probe to assist the person with inserting the probe onto the patient.

37. (Previously Added) The device of claim 36 wherein the temperature probe is independently selectively operable to sense temperature and wherein the light source is selectively operable to provide the light independently of actuation of the temperature probe.

38. (Previously Added) The device of claim 36 wherein the light source is a light-emitting diode.